



1/3" F1.8/4.5mm		
FOCAL LENGTH		f=4.5mm
MAX. DIAMETER (RATIO)		F=1:1.8~11
PICTURE SIZE		3.6x4.8mm
ANGLE	VER. ANGLE	45.0°
	HOR. ANGLE	59.2°
	DIA. ANGLE	72.5°
DISTORTION (TV)		-2.8%
SHOOTING RANGE AT	VER.	89mm
MINIMUM FOCUS	HOR.	122mm
DISTANCE	DIA.	158mm
MINIMUM FOCUS DISTANCE		0.1m
FLANGE BACK		12mm in air
BACK FOCUS		8.11mm in air
FILTER SCREW SIZE		---
FRONT/REAR EFFECTIVE DIA.		F. ϕ 12.4mm R. ϕ 6.4mm
MOUNT		NF-MOUNT (M17x0.75)
EXIT PUPIL		-44.3mm
TEMPERATURE RANGE		-10~+50° C
STORING TEMPERATURE RANGE		-20~+60° C
WEIGHT		35g



		尺 度	1/1	承 認	入木	製 図	富永
		LM5NF					
		1/3", 4.5mm/ F1.8					
10.08.09	作成年月日						